0 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
DNGERNING A SUBMISSION UNDER 35 U.S.C. 37

ATTORNEY DOCKET NUMBER

JMYT-362US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/567,795

INTERNATIONAL APPLICATION NO. PCT/GB2004/003470

19.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

9 August 2003 (09.08.2003)

9 August 2004 (09.08.2004) OF INVENTION TALYST STRUCTURE FOR TREATING NOX CONTAINING EXHAUST GAS FROM A LEAN BURN ENGINE APPLICANT(S) FOR DO/EO/US GOLUNSKI, Stanislaw Edmund; HOUEL, Valerie Marie Renee; HAWKINS, Andrea; JAMES, David William; POLLINGTON, Stephen David; POULSTON, Stephen; and RAJARAM, Raj Rao Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12 13 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

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						Amount to be charged	\$
01	FC:1617		130.00 OP			Amount to be refunded:	\$
28/	28/2006 MKAYPAGI	H 00000044 10567	795	TOTAL	FEES ENCLOSED =		
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 40	
						\$ 130	
						\$	
					SUBTOTAL =	\$ 130	
Ì	☐ Applicant cl	aims small entity s	tatus. See 37	CFR 1.27. Fees above are re	duced by 1/2.	\$	
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Ì	Independent Claims - 3 = x \$200		\$				
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ŀ	Total Claims		- 20 =	:	× \$50	\$	
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Ì	Total Sheets	Extra Sheets		ach additional 50 or fraction dup to a whole number)	RATE	1	
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
			TOTAL OF 2	1, 22 and 23 =		\$	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO International Search Authority		\$100 to the Office or \$400	\$				
	If the written opin	Search Fee (37 CFR 1.492(b)) written opinion of the ISA/US or the International preliminary examination report prepared by PEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					
	If the written opin	nation Fee (37 CFF lion prepared by IS indicates all claims	A/US or the int	\$			
					\$300 	\$	
	Certificate of Mailing by Express Mail Return Receipt Postcard The following fees have been submitted					CALCULATIONS	PTO USE ONLY
	20. Other items or information: 1. PTO-2038 2. Copy of the Notification of Missing Requirements						
		ON NO. (If known, see 10/567,795	37 CFR 1.5)	PCT/GB2004/00	1	ATTORNEY DOC JMYT-3	

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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a. A check in the amount of \$ to cover the above fees is encl	A check in the amount of \$ to cover the above fees is enclosed.				
Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Customer Number OR RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482 RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 Date: August 21, 2006	Christopher R. Lewis NAME 36,201 REGISTRATION NUMBER				

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Stanislaw Edmund Golunski et al.			・ Docket No. JMYT-362US			
Serial No.	Filing Date	Examiner	Group Art Unit			
10/567,795	Herewith					
Invention: CATALYST ST BURN ENGINE	RUCTURE FOR TREATIN	NG NO _x CONTAINING EXHAI	JST GAS FROM A LEAN			
Response to Notification indicated therein as be	on of Missing Requirements	s (with Form PTO-1390 and a	Il of the documents			
(Identify type of correspondence) Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 21, 2006						
_{Cin} EV&45&	SUZIPLEE	(Signature of Person	Person Mailing Correspondence) Mailing Correspondence) Mailing Label Number)			
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U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/567,795

Stanslaw Golunski

JMYT-362US

INTERNATIONAL APPLICATION NO. PCT/GB04/03470

I.A. FILING DATE

PRIORITY DATE

08/09/2004

08/09/2003

23122 RATNERPRESTIA P 0 BOX 980 VALLEY FORGE, PA 19482-0980

RECEIVED AUG 1 4 2006 RatnerPrestia

CONFIRMATION NO. 2682 371 FORMALITIES LETTER

OC000000019942048*

Date Mailed: 08/09/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITE STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/09/2006
- Copy of the International Search Report filed on 02/09/2006
- Preliminary Amendments filed on 02/09/2006
- Information Disclosure Statements filed on 02/09/2006
- Request for Immediate Examination filed on 02/09/2006
- U.S. Basic National Fees filed on 02/09/2006
- Priority Documents filed on 02/09/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/567,795	PCT/GB04/03470	JMYT-362US

FORM PCT/DO/EO/905 (371 Formalities Notice)